

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/448,378

DATE: 11/13/2000
 TIME: 16:00:24

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Input Set : A:\2836Dseqlisting.txt
 Output Set: N:\CRF3\11132000\I448378.raw

3 <110> APPLICANT: Brasel, Kenneth
 5 <120> TITLE OF INVENTION: Dendritic Cell Stimulatory Factor
 7 <130> FILE REFERENCE: 2836-D
 9 <140> CURRENT APPLICATION NUMBER: 09/448,378
 10 <141> CURRENT FILING DATE: 1999-11-23
 12 <160> NUMBER OF SEQ ID NOS: 2
 14 <170> SOFTWARE: PatentIn version 3.0
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 235
 18 <212> TYPE: PRT
 19 <213> ORGANISM: Homo sapiens
 21 <400> SEQUENCE: 1
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 24 1 5 10 15
 26 Leu Leu Leu Leu Ser Ser Gly Leu Ser Gly Thr Gln Asp Cys Ser Phe
 27 20 25 30
 29 Gln His Ser Pro Ile Ser Ser Asp Phe Ala Val Lys Ile Arg Glu Leu
 30 35 40 45
 32 Ser Asp Tyr Leu Leu Gln Asp Tyr Pro Val Thr Val Ala Ser Asn Leu
 33 50 55 60
 35 Gln Asp Glu Glu Leu Cys Gly Gly Leu Trp Arg Leu Val Leu Ala Gln
 36 65 70 75 80
 38 Arg Trp Met Glu Arg Leu Lys Thr Val Ala Gly Ser Lys Met Gln Gly
 39 85 90 95
 41 Leu Leu Glu Arg Val Asn Thr Glu Ile His Phe Val Thr Lys Cys Ala
 42 100 105 110
 44 Phe Gln Pro Pro Pro Ser Cys Leu Arg Phe Val Gln Thr Asn Ile Ser
 45 115 120 125
 47 Arg Leu Leu Gln Glu Thr Ser Glu Gln Leu Val Ala Leu Lys Pro Trp
 48 130 135 140
 50 Ile Thr Arg Gln Asn Phe Ser Arg Cys Leu Glu Leu Gln Cys Gln Pro
 51 145 150 155 160
 53 Asp Ser Ser Thr Leu Pro Pro Pro Trp Ser Pro Arg Pro Leu Glu Ala
 54 165 170 175
 56 Thr Ala Pro Thr Ala Pro Gln Pro Pro Leu Leu Leu Leu Leu Leu
 57 180 185 190
 59 Pro Val Gly Leu Leu Leu Leu Ala Ala Trp Cys Leu His Trp Gln
 60 195 200 205
 62 Arg Thr Arg Arg Arg Thr Pro Arg Pro Gly Glu Gln Val Pro Pro Val
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 65 Pro Ser Pro Gln Asp Leu Leu Leu Val Glu His
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 69 <211> LENGTH: 231
 70 <212> TYPE: PRT
 71 <213> ORGANISM: Mus sp.
 73 <400> SEQUENCE: 2

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75 Met Thr Val Leu Ala Pro Ala Trp Ser Pro Asn Ser Ser Leu Leu Leu
76 1          5          10          15
78 Leu Leu Leu Leu Ser Pro Cys Leu Arg Gly Thr Pro Asp Cys Tyr
79          20          25          30
81 Phe Ser His Ser Pro Ile Ser Ser Asn Phe Lys Val Lys Phe Arg Glu
82          35          40          45
84 Leu Thr Asp His Leu Leu Lys Asp Tyr Pro Val Thr Val Ala Val Asn
85          50          55          60
87 Leu Gln Asp Glu Lys His Cys Lys Ala Leu Trp Ser Leu Phe Leu Ala
88 65          70          75          80
90 Gln Arg Trp Ile Glu Gln Leu Lys Thr Val Ala Gly Ser Lys Met Gln
91          85          90          95
93 Thr Leu Leu Glu Asp Val Asn Thr Glu Ile His Phe Val Thr Ser Cys
94          100          105          110
96 Thr Phe Gln Pro Leu Pro Glu Cys Leu Arg Phe Val Gln Thr Asn Ile
97          115          120          125
99 Ser His Leu Leu Lys Asp Thr Cys Thr Gln Leu Leu Ala Leu Lys Pro
100          130          135          140
102 Cys Ile Gly Lys Ala Cys Gln Asn Phe Ser Arg Cys Leu Glu Val Gln
103 145          150          155          160
105 Cys Gln Pro Asp Ser Ser Thr Leu Leu Pro Pro Arg Ser Pro Ile Ala
106          165          170          175
108 Leu Glu Ala Thr Glu Leu Pro Glu Pro Arg Pro Arg Gln Leu Leu Leu
109          180          185          190
111 Leu Leu Leu Leu Leu Pro Leu Thr Leu Val Leu Leu Ala Ala Ala Trp
112          195          200          205
114 Gly Leu Arg Trp Gln Arg Ala Arg Arg Arg Gly Glu Leu His Pro Gly
115          210          215          220
117 Val Pro Leu Pro Ser His Pro
118 225          230

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VERIFICATION SUMMARY

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